

Summary

The invention is related to a Raman pump source with a first laser diode (40) and a second laser diode (41), a coupler (43) and a polarization beam combiner (46). The signals of the two laser diodes are combined in a polarization maintaining coupler (43) with two in- and two outputs, and the outputs of the coupler (43) are linked to the polarization beam combiner. The two outputs of the coupler (43) and the two inputs of the polarization beam combiner are linked by polarization maintaining fibers (44, 45) .